

ABSTRACT OF THE DISCLOSURE

[0046] A radiant heater including a burner having an inlet for receiving an air and gas mixture and an exhaust for emitting exhaust gases generated by combustion of the air and gas mixture within the burner, an elongated radiant heating tube having an inlet for receiving the exhaust gases emitted by the burner, a gas flow control assembly for controlling the flow of gas to the burner, and a blower for controlling the flow of air to the burner. The blower comprises a two stage blower including a motor having a low winding corresponding to a low blower speed and a high winding corresponding to a high blower speed. The gas flow control assembly comprises a two stage regulator or two stage valve having a low setting for delivering a low gas flow to the burner and a high setting for delivering a high gas flow to the burner.